Table C-38. Federal obligations for applied research, by agency and performer: fiscal year 2001

[Dollars in thousands]

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Agency and subdivision		Intra- mural <sup>1</sup>	Extramural								
			United States and territories								
	Total		Indus- trial firms	FFRDCs admin by in- dustrial firms	Univer- sities and colleges	FFRDCs admin by univs and colleges	Other nonprofit insti- tutions	FFRDCs admin by non- profit insti- tutions	State and local govts	Foreign	
Total, all agencies	. 22,755,600	6,937,161	4,345,151	647,160	6,864,859	1,334,184	2,136,233	198,866	237,128	54,858	
Departments:											
Department of Agriculture, total	4,112	498,444 3,561 330,161	12,862 0 0	0 0 0	372,526 401 23,490	0 0 0	12,959 150 2,972	0 0 0	2,225 0 152	1,604 0 1,194	
Education, & Extension Service Economic Research Service		23,357 49,613	7,477 4,412	0 0	328,262 3,451	0	5,538 1,470	0 0	524 0	0 127	
Food Safety Inspection Service Foreign Agricultural Service Forest Service National Agricultural Statistics	. 623	1,810 243 86,919	0 0 973	0 0 0	0 380 16,097	0 0 0	0 0 829	0 0 0	0 0 1,549	0 0 283	
Service Rural Business-Cooperative Svc	2,804 2,421	2,769 11	0 0	0	35 410	0 0	2,000	0 0	0	0 0	
Department of Commerce, total Bureau of the Census	4,650	554,385 4,650	74,642 0	1	117,299	1,600	8,461 0	205 0	6,755 0	63 0	
Economic Development Admin Nat'l Inst of Standards & Tech National Oceanic & Atmospheric	283,266	50 197,577	63 71,442	0 1	454 11,083	0 108	2,800	0 205	0	0 50	
Administration National Telecommunications & Information Administration	, ,	347,931 4,177	3,137	0	105,762	1,492	5,661	0	6,755 0	13	
Department of Defense, total	1,633,393	2,047,636 353,581 6,495	1,925,100 796,507 60,162	19,785 13,845 0	574,960 349,895 11,282	64,494 59,749 400	107,534 37,091 340	41,369 15,622 8	0 0 0	15,996 7,103 0	
Defense Adv Rsch Projects Agcy		71,537 90,107	11,111 565,756	0 9,714	9,686 297,108	141 27,579	0 36,305	697 11,048	0 0	0 6,639	
Defense Info Systems Agcy Defense Logistics Agency Defense Threat Reduction	1,165 . 8,696	35 6,917	1,130 0	0	0	0	0	0 1,779	0	0 0	
Agency Special Operations Command Washington Headquarters Svcs	16,690	143,305 5,133 30,052	141,390 10,186 6,772	4,131 0 0	656 1,371 29,792	8,640 0 22,989	446 0 0	1,890 0 200	0 0 0	464 0 0	
Department of the Air Force Department of the Army Department of the Navy	. 879,682	991,732 465,877 236,446	599,690 275,231 253,672	4,940 345 655	26,444 91,185 107,436	1,066 1,091 2,588	27,824 19,788 22,831	950 23,315 1,482	0 0 0	2,118 2,850 3,925	
Department of Education	180,925	8,168	5,706	0	124,721	0	42,170	0	160	0	
Department of Energy	. 2,297,630	179,068	149,005	525,121	159,794	1,121,612	37,944	125,071	15	0	

See explanatory information, if any, and SOURCE at end of table.  $\label{eq:source}$ 

Table C-38. Federal obligations for applied research, by agency and performer: fiscal year 2001

[Dollars in thousands]

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Agency and subdivision			Extramural								
	Total		United States and territories								
		Intra- mural <sup>1</sup>	Indus- trial firms	FFRDCs admin by in- dustrial firms	Univer- sities and colleges	FFRDCs admin by univs and colleges	Other nonprofit insti- tutions	FFRDCs admin by non- profit insti- tutions	State and local govts	Foreign	
Dept of Health & Human Svcs, total Admin for Children & Families Administration on Aging Agency for Healthcare Research	9,056,338 28,391 3,728	1,919,688 1,669 91	398,557 861 0	86,148 0 0	4,933,303 15,845 0	23,394 0 0	1,532,541 4,854 3,637	14,297 0 0	116,416 5,162 0	31,994 0 0	
and Quality	248,147	36,163	59,603	0	100,961	0	50,956	0	0	464	
Agency for Toxic Substances Disease & Registry	13,117	2,366	135	0	2,616	0	4,917	0	3,043	40	
Centers for Disease Control & Prevention	544,000	326,687	58,486	0	99,227	0	52,672	0	6,928	0	
Services <sup>2</sup> Food & Drug Administration Health Resources & Services	138,002 151,612	53 126,001	39,399 1,943	0	14,595 18,322	0	18,331 4,357	0	64,119 202	1,505 787	
AdministrationNational Institutes of Health	13,941 7,890,499	494 1,423,485	0 227,366	0 86,148	8,288 4,669,365	0 23,394	5,159 1,381,794	0 14,297	0 35,452	0 29,198	
Office of the Secretary, total	24,901	2,679	10,764	0	4,084	0	5,864	0	1,510	0	
Office of the Asst Secretary, Planning & Evaluation	24,901	2,679	10,764	0	4,084	0	5,864	0	1,510	0	
Department of Housing & Urban Development	17,941	9,249	1,832	0	1,315	0	5,545	0	0	0	
Department of the Interior, total Bureau of Reclamation Geological Survey Minerals Management Service National Park Service <sup>3</sup>	511,008 7,283 470,870 24,516 8,339	450,834 6,620 433,455 9,388 1,371	7,972 0 2,430 5,443 99	0 0 0 0	42,295 361 27,706 8,023 6,205	0 0 0 0	1,351 145 0 681 525	0 0 0 0	7,679 157 7,279 104 139	877 0 0 877 0	
Department of Justice, total Bureau of Prisons Office of Justice Programs	36,812 8,494 28,318	7,437 2,500 4,937	7,692 0 7,692	843 0 843	7,818 0 7,818	0 0 0	3,686 0 3,686	1,437 0 1,437	7,899 5,994 1,905	0 0 0	
Department of Labor, total Bureau of Labor Statistics Occupational Safety & Hlth Admin Office of the Secretary Pension & Welfare Benefits Admin Pension Benefit Guaranty Corp	18,691 8,100 5,727 1,540 3,267 57	10,623 7,600 2,286 300 380 57	5,313 500 3,441 747 625 0	0 0 0 0 0	746 0 0 393 353 0	0 0 0 0 0	2,009 0 0 100 1,909 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	
Department of State	2,235	605	1,630	0	0	0	0	0	О	0	
Dept of Transportation, total	422,700 5,885 186,129 135,328	146,273 4,086 71,465 13,147	116,991 1,799 70,102 17,973	6,523 0 6,523 0	49,989 0 25,260 16,270	9,736 0 8,758 978	8,414 0 0 7,116	0 4,021	79,827 0 0 79,827	926 0 0 17	
Federal Motor Carrier Safety Administration	7,978	2,383	4,455	0	0	0	1,012	0	0	128	
Federal Railroad Administration National Highway Traffic Safety	23,825	13,594	8,419	0	1,462	0	0	0	0	350	
Administration	58,313 5,242	37,320 4,278	13,417 826	0	6,997 0	0 0	148 138	0	0	431 0	
Department of the Treasury, total Bureau of Engraving & Printing Internal Revenue Service Office of Thrift Supervision United States Customs Service United States Secret Service	63,196 4,662 56,616 139 1,040 739	47,869 4,662 42,462 139 80 526	15,327 0 14,154 0 960 213	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	
Department of Veterans Affairs	196,058	196,058	0	0	0	0	0	0	0	0	

See explanatory information, if any, and SOURCE at end of table.

Table C-38. Federal obligations for applied research, by agency and performer: fiscal year 2001

[Dollars in thousands]

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Agency and subdivision						ural					
	Total	Intra- mural <sup>1</sup>	United States and territories								
			Indus- trial firms	FFRDCs admin by in- dustrial firms	Univer- sities and colleges	FFRDCs admin by univs and colleges	Other nonprofit insti- tutions	FFRDCs admin by non- profit insti- tutions	State and local govts	Foreign	
Other agencies:											
Appalachian Regional Commission Broadcasting Board of Governors Consumer Product Safety	654 5	1 5	173 0	0 0	405 0	0	75 0	0	0	0	
Commission	144 276,222 2,680	14 134,520 2,680	120 26,125 0	0 0 0	10 76,855 0	0 0 0	33,308 0	0 0 0	0 5,122 0	0 292 0	
Federal Trade Commission	748	748	0	0	0	О	0	0	0	0	
Internat'l Development Cooperation Agency, total Agcy for Internat'l Development Library of Congress	239,070 239,070 2,004	28,000 28,000 2,004	16,000 16,000 0	0 0 0	35,000 35,000 0	0 0 0	159,870 159,870 0	0 0 0	0 0 0	200 200 0	
National Aeronautics & Space Administration	2,706,640	676,660	1,520,245	0	227,955	106,239	170,900	476	3,256	909	
National Archives & Records Admin National Science Foundation Nuclear Regulatory Commission Social Security Administration	120 180,926 53,000 28,948	120 65 14,487 1,520	0 45,636 4,239 9,984	0 0 8,739 0	0 126,141 5,014 8,713	0 56 7,053 0	0 8,600 383 483	0 272 11,240 478	0 111 0 7,663	0 45 1,845 107	

Includes costs associated with the administration of intramural and extramural programs by Federal personnel as well as actual intramural performance.

**KEY:** FFRDCs = Federally funded research and development centers

**NOTE:** Data for only those agencies and subdivisions that had obligations in the variables represented by this table appear in the table. For additional notes associated with the agencies listed in this table, refer to appendix B.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2001, 2002, and 2003

<sup>&</sup>lt;sup>2</sup> As of July 1, 2001, the Health Care Financing Administration became the Centers for Medicare & Medicaid Services.

Obligations for fiscal years 2001-2003 are for the National Park Service's (NPS) natural resources program only; data for the NPS cultural resources program were not available for this survey cycle.